## COW CREEK GAS INC. 347 THOMPSON RD PIKEVILLE KY 41501

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PUBLIC SERVICE

COMMISSION

99 - 2047/

November 25, 2009

Mr. Jeff Derouen Public Service Commission P. O. Box 615 211 Sower Blvd. Frankfort, KY 40602

RE: Cow Creek Gas, Inc. GCA Filing

Mr. Derouen:

Enclosed is the GCA filing for the portion of the system of Cow Creek Gas, Inc. ("Cow Creek") that was formerly served by Sigma Gas Corporation ("Sigma"). This GCA is filed pursuant to the Sigma tariff adopted by Cow Creek pursuant to the Commission's Order in Case No. 2007-00419. I have enclosed ten copies for filing.

If you have any questions, please contact us at the above number.

Sipgerely,

Peggy S. Pinion Controller

**Enclosure** 

|                                | Cow Creek Gas, Inc.                                       |   |
|--------------------------------|---|---|
|                                | Quarterly Report of Gas Cost<br>Recovery Rate Calculation | FIFO FINARI<br>ESC NE 2009<br>PURNO SERVOE<br>COMPANION |
| Date Filed:                    |   |   |
|                                | November 25, 2009   |   |
| Date Rates to be Effective:    |   |   |
|                                | January 1, 2010   |   |
|                                |   |   |
| Reporting Period is Calendar ( | Quarter Ended:  |   |
|                                | September 30, 2009  |   |

#### SCHEDULE I

# GAS COST RECOVERY RATE SUMMARY

|    | Component  | <u>Unit</u>     | <u>Amount</u> |
|----|--|-----------------|---------------|
|    | Expected Gas Cost (EGC)  | \$/Mcf          | 7.23133       |
| +  |  | \$/Mcf          | 0             |
| +  |  | \$/Mcf          | 0.32249       |
| +  |  | \$/Mcf          | 0.0000        |
|    | Gas Cost Recovery Rate (GCR)   | •               | 7.55382       |
| _  | GCR to be effective for service rendered from January 1, 2010  | to              | April 1, 2010 |
| 7  | A. EXPECTED GAS COST CALCULATION   | <u>Unit</u>     | Amount        |
|    | Total Expected Gas Cost (Schedule II)  | \$              | 273,091.13    |
| ÷  | Only for the 10 we settle and add Contamber 20, 2000   | Mcf             | 37,765        |
|    |  | \$/Mcf          | 7.23133       |
|    | Expedica Gas Gost (EGG)  | φπισι           | 1.20100       |
| E  | REFUND ADJUSTMENT CALCULATION  | Unit            | <u>Amount</u> |
|    | Own the Defined Adjustus out for Departing Derived (Cab III)   |                 | 0             |
|    | Supplier Refund Adjustment for Reporting Period (Sch.III)  | Ф/ <b>ЛА</b> "£ | 0             |
| +  | , , , , , , , , , , , , , , , , , , ,  | \$/Mcf          | 0             |
| +  | ,  | \$/Mcf          | 0             |
| +  |  | \$/Mcf          | 0             |
| =  | Refund Adjustment (RA)   | \$/Mcf          | 0             |
| (  | C. <u>ACTUAL ADJUSTMENT CALCULATION</u>  | <u>Unit</u>     | <u>Amount</u> |
|    | Actual Adjustment for the Reporting Period (Schedule IV)   | \$Mcf           | 0.01190       |
| -1 |  | \$/Mcf          | 0.03816       |
| 4  |  | \$/Mcf          | 0.17713       |
| 4  | the contract of the contract o | \$/Mcf          | 0.09530       |
| =  | Actual Adjustment (AA)   | \$/Mcf          | 0.32249       |
| [  | D. BALANCE ADJUSTMENT CALCULATION  | Unit            | Amount        |
|    | Balance Adjustment for the Reporting Period (Schedule V)   | \$/Mcf          | 0.0000        |
| -1 |  | \$/Mcf          | 0             |
| -1 |  | \$/Mcf          | 0             |
| -1 |  | \$/Mcf          | 0.            |
| =  |  |                 | 0.0000        |

# **SCHEDULE II**

#### **EXPECTED GAS COST**

| Actual * MCF Purch  | ases for 12 mor  | nths ended Sep                      | tember 30, 2009 |  |              |
|---|------------------|-------------------------------------|-----------------|--|--------------|
| (1)   | (2)              | (3)                                 | (4)             | (5)**                                    | (6)          |
|   |                  | BTU                                 |                 |  | (4) X (5)    |
| Supplier  | Dth              | Conversion                          | Mcf             | Rate                                     | Cost         |
|   |                  | Factor                              |                 |  |              |
| DLR Enterprises   | 1,315            | 1.0                                 | 1,315           | 6.936                                    | \$ 9,120.84  |
| DLR Enterprises   | 3,587            | 1.0                                 | 3,587           | 6.936                                    | 24,879.43    |
| DLR Enterprises   | 6,170            | 1.0                                 | 6,170           | 6.936                                    | 42,795.12    |
| DLR Enterprises   | 8,545            | 1.0                                 | 8,545           | 6.936                                    | 59,268.12    |
| DLR Enterprises   | 7,981            | 1.0                                 | 7,981           | 6.936                                    | 55,356.22    |
| DLR Enterprises   | 5,479            | 1.0                                 | 5,479           | 6.936                                    | 38,002.34    |
| DLR Enterprises   | 3,018            | 1.0                                 | 3,018           | 6.936                                    | 20,932.85    |
| DLR Enterprises   | 1,096            | 1.0                                 | 1,096           | 6.936                                    | 7,601.86     |
| DLR Enterprises   | 730              | 1.0                                 | 730             | 6.936                                    | 5,063.28     |
| DLR Enterprises   | 483              | 1.0                                 | 483             | 6.936                                    | 3,350.09     |
| DLR Enterprises   | 500              | 1.0                                 | 500             | 6.936                                    | 3,468.00     |
| DLR Enterprises   | 469              | 1.0                                 | 469             | 6.936                                    | 3,252.98     |
| Totals  | 39,373           |                                     | 39,373          |  | 273,091.13   |
| Line loss for 12 mo<br>39,373   | onths ended Some |                                     | is4.08%         | based on p<br>Mcf.                       | ourchases of |
| <ul><li> Mcf Purchases</li><li> Average Expect</li><li> Allowable Mcf</li></ul> | cted Cost Per M  | cf Purchased<br>st not exceed Mcf s | ales ÷ .95)     | Unit<br>\$<br>Mcf<br>\$/Mcf<br>Mcf<br>\$ | Amount       |

<sup>\*</sup>Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. \*\*Supplier's tariff sheets or notices are attached.

#### SCHEDULE III

#### SUPPLIER REFUND ADJUSTMENT

| Details for the 3 months ended  | Not Applicable |        |
|---|----------------|--------|
| <u>Particulars</u>  | <u>Unit</u>    | Amount |
| Total supplier refunds received + Interest  | \$<br>\$       |        |
| <ul><li>Refund Adjustment including interest</li><li>Sales for 12 months ended</li></ul>      | \$<br>Mcf      |        |
| <ul> <li>Supplier Refund Adjustment for the Reporting Period<br/>(to Schedule IB.)</li> </ul> | s/Mcf          |        |

#### SCHEDULE IV

#### **ACTUAL ADJUSTMENT**

| For the 3 month period ended  |                  | September 3            | 0, 2009                  |                                   |
|---|------------------|------------------------|--------------------------|-----------------------------------|
| <u>Particulars</u>  | <u>Unit</u>      | Month 1<br>(July)      | Month 2<br>(August)      | Month 3<br>(September)            |
| Total Supply Volumes Purchased Total Cost of Volumes Purchased  • Total Sales (may not be less than 95% of supply | Mcf<br>\$<br>Mcf | 483<br>3,545.50<br>464 | 500<br>3,668.35<br>478   | 469<br>3,440.91<br>449            |
| volumes) = Unit Cost of Gas - EGC in effect for month   | \$/Mcf<br>\$/Mcf | 7.6412<br>7.3367       | 7.6744<br>7.3367         | 7.6635<br>7.3367                  |
| <ul><li>Difference<br/>[(over-)/Under-Recovery]</li><li>x Actual sales during month</li></ul>                     | \$/Mcf<br>Mcf    | 0.3045                 | 0.3377<br>478            | 0.3268<br>449                     |
| = Monthly cost difference   | \$               | 141.25                 | 161.42                   | 146.73                            |
| Total cost difference (Month 1 + Month  - Sales for 12 months ended September                                     |                  | 3)                     | <u>Unit</u><br>\$<br>Mcf | <u>Amount</u><br>449.44<br>37,765 |
| = Actual Adjustment for the Reporting Per   | riod (to Sche    | edule IC.)             | =<br>\$/Mcf              | 0.01190                           |

#### SCHEDULE V

## **BALANCE ADJUSTMENT**

| For the 3 month period ended   | September 3  | 0, 2009           |                         |
|--|--|-------------------|-------------------------|
|  |  |                   |                         |
| <del></del>  | articulars I to compute AA of the GCR r to the effective date                                      | <u>Unit</u><br>\$ | <u>Amount</u><br>-22.96 |
| of the currently effective G  Less: Dollar amount resu  0.0006 \$/Mcf as used  four quarters prior to the e  currently effective GCR tin                       | Iting from the AA of<br>I to compute the GCR in effect<br>ffective date of the                     | \$                | 22.66                   |
| •  | e 12-month period the AA   |                   |                         |
| Equals: Balance Adjustm  | ent for the AA.  | \$                | -0.30                   |
|  | Iting from the RA of _0 the GCR in effect four ve date of the currently ales of _37,765 Mcf during | \$                | 0                       |
| Equals: Balance Adjustm  |  | \$                | 0                       |
| (3) Total Balance Adjustment<br>GCR effective four quarter   | used to compute BA of the s prior to the effective date of the                                     | \$                | Ö                       |
| currently effective GCR  Less: Dollar amount resu  \$/Mcf as used to compute quarters prior to the effect effective GCR times the sa the 12-month period the B | the GCR in effect four live date of the currently lales of _37,765 Mcf during                      | \$                | 0                       |
| Equals: Balance Adjustm  |  | \$                | 0                       |
| Total Balance Adjustment Amo   | unt (1) + (2) + (3)  | \$                | -0.30                   |
| ÷ Sales for 12 months ende   | September 30, 2009   | Mcf               | 37,765                  |
| = Balance Adjustment for th (to Schedule ID.)  | e Reporting Period   | \$/Mcf            | 0.0000                  |

## **Estimated Gas Cost Computation per MCF**

|  | Quarter Beginning:<br>Quarter Ending: | 10/1/2009<br>12/31/2009 |
|--|---------------------------------------|-------------------------|
| Monthly delivery contracts settle price on 1st day of month prior to beginning   | of quarter:                           |                         |
| NYMEX settle price on August 14, 2009 for gas sold in October 2009<br>NYMEX settle price on August 14, 2009 for gas sold in November 2009<br>NYMEX settle price on August 14, 2009 for gas sold in December 2009 | \$                                    | 3.683<br>4.525<br>5.318 |
| Average Est. NYMEX settle price as of November 23, 2009  |                                       | 4.509                   |
| Add: Transportation charge per MCF   |                                       | 2.000                   |
| Estimated gas cost computation per MCF   | \$                                    | 6.509                   |
|  |                                       |                         |